

NXP Semiconductors / Freescale

MC9S08RD32CPE

Part Number:	MC9S08RD32CPE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 28DIP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6165 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

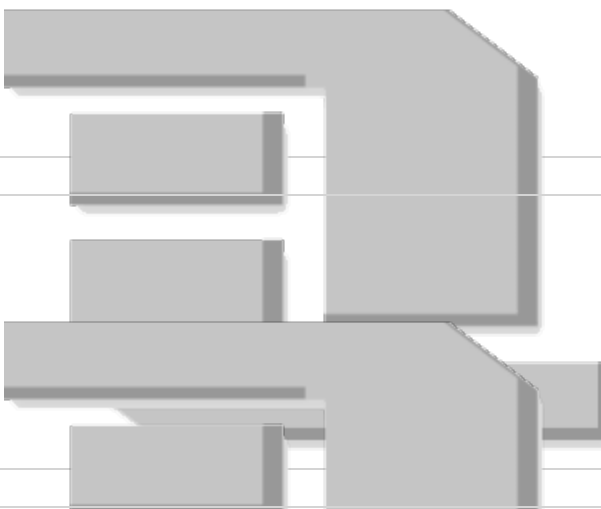
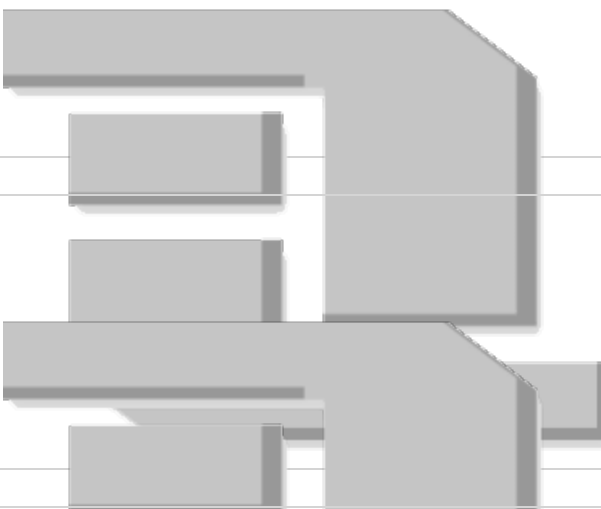
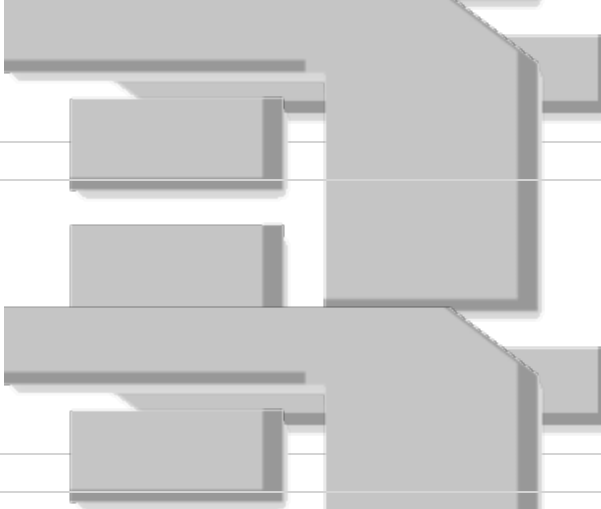
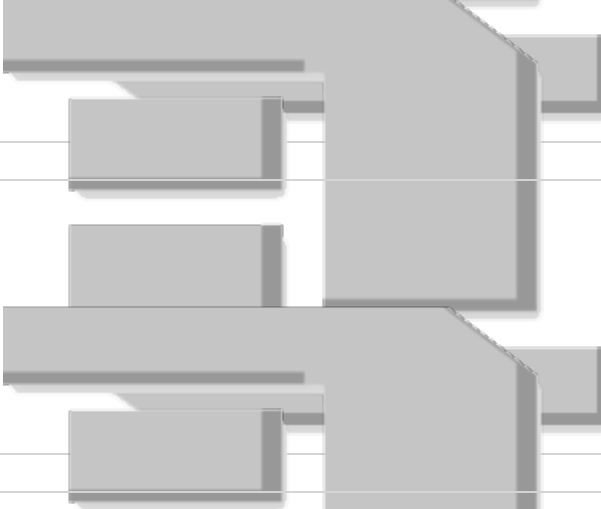
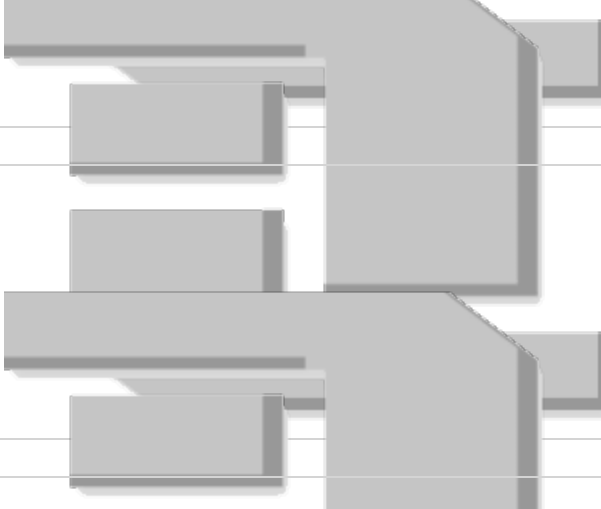
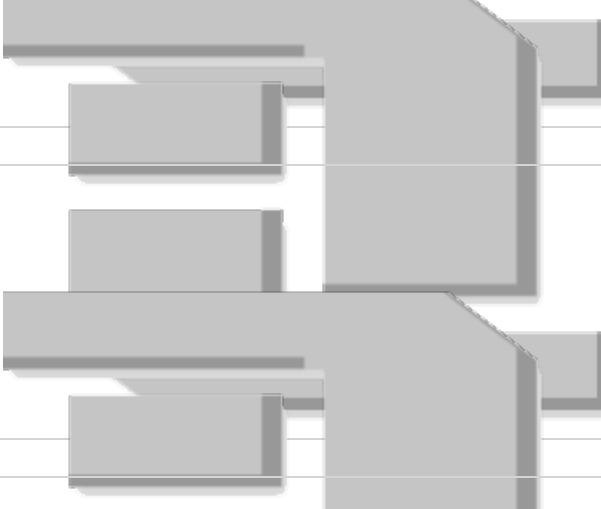
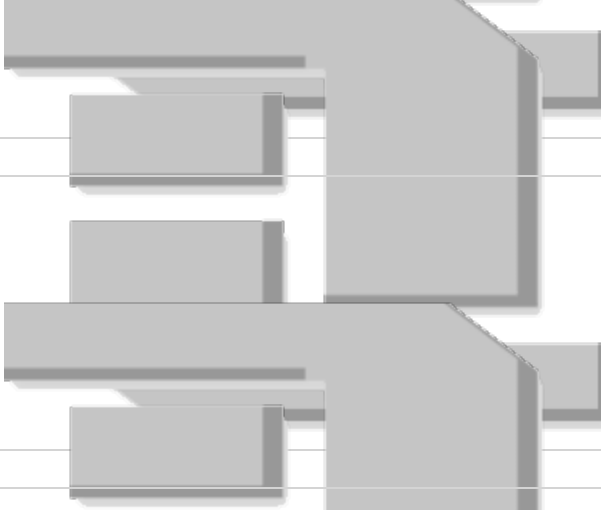
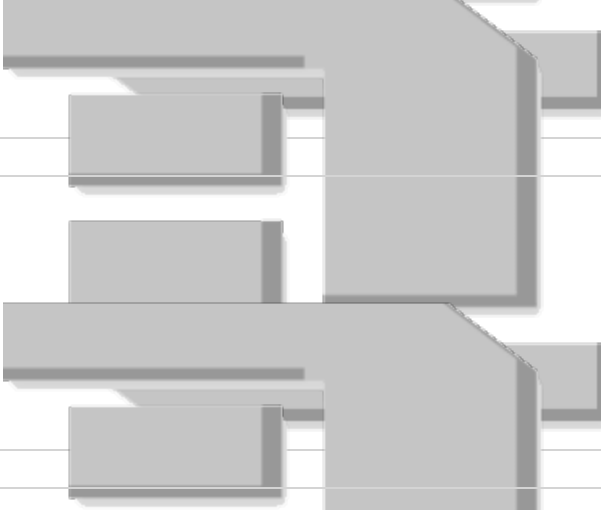
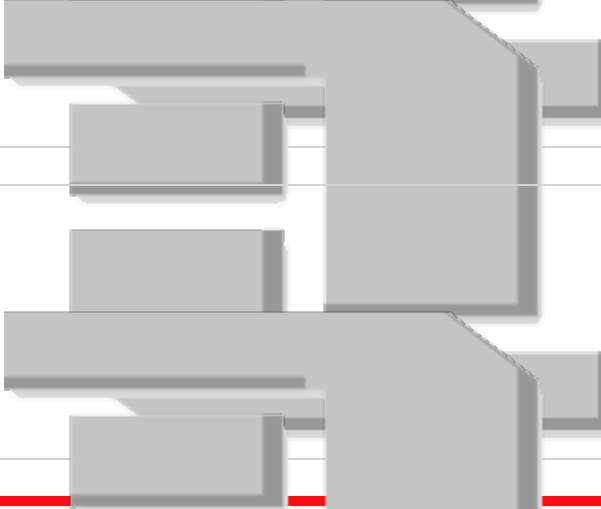
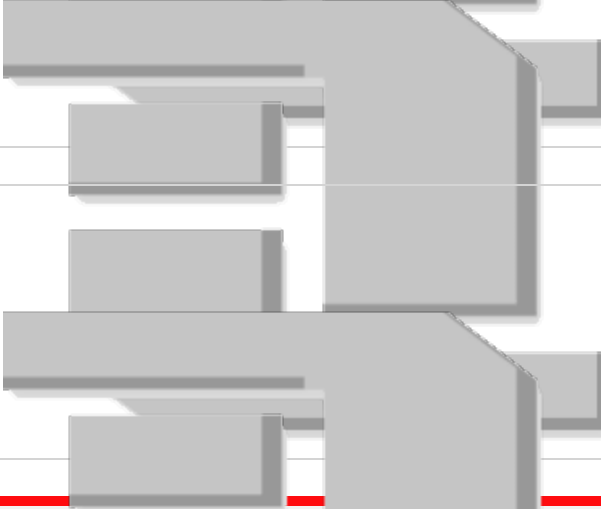
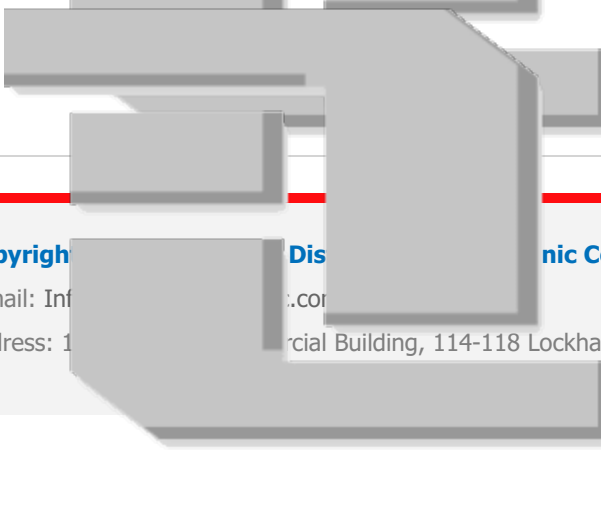
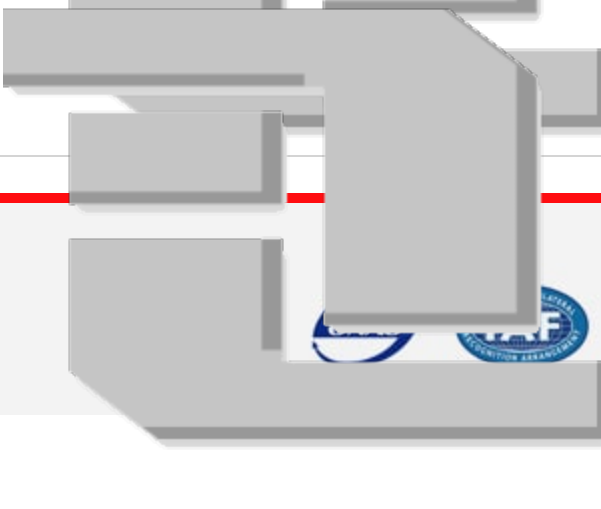
Specifications of MC9S08RD32CPE

PART NUMBER	MC9S08RD32CPE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 28DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6165 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-PDIP
SPEED	8MHz
SERIES	S08
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-DIP (0.600", 15.24mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 8MHz 32KB (32K x 8) FLASH 28-PDIP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	SCI
BASE PART NUMBER	MC9S08RD32

Related Tags

MC9S08RD32CPE	MC9S08RD32CPE Distributor	MC9S08RD32CPE Supplier
MC9S08RD32CPE Price	MC9S08RD32CPE Pictures	MC9S08RD32CPE Image
MC9S08RD32CPE PDF Datasheet	MC9S08RD32CPE Download Datasheet	MC9S08RD32CPE Datasheet
MC9S08RD32CPE Stock	Buy MC9S08RD32CPE	Buy MC9S08RD32CPE
MC9S08RD32CPE	Supplier	Distributor

Related Products

	MC9S08RD32CFGE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 4666 pcs RFQ		MC9S08RD32CFJE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 6527 pcs RFQ
	MC9S08RD32CDWE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: 4065 pcs RFQ		MC9S08RD16PE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28DIP In stock: 5234 pcs RFQ
	MC9S08RD32DWE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: 5285 pcs RFQ		MC9S08RD32DWER Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: 5434 pcs RFQ
	MC9S08RD60CDWE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 28SOIC In stock: 3377 pcs RFQ		MC9S08RD60CFGE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 44LQFP In stock: 6273 pcs RFQ
	MC9S08RD60CFJE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 32LQFP In stock: 3339 pcs RFQ		MC9S08RD16FJE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 6697 pcs RFQ
	MC9S08RD16DWE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 5933 pcs RFQ		MC9S08RD32PE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 28DIP In stock: 4297 pcs RFQ